



PATENTS
107044-0011

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#10/B
9.24.32
RECEIVED
JUN 18 2003
TC 1700

In Re The Application of:)
Gerhard Beckmann et al.)
)
Serial No.: 09/881,489)
)
Filed: June 14, 2001)
)
For: APPARATUS AND METHOD)
FOR RAPIDLY INCREASING)
POWER OUTPUT FROM A)
DIRECT OXIDATION FUEL)
CELL)

Examiner: Yuan, Dah Wei D

Art Unit: 1745

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
June 11, 2003

"Express Mail" Mailing-Label Number: EV 336 753 972 ÜS

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

AMENDMENT

This is in response to the Office Action dated April 24, 2003, having a term for
reply expiring on July 24, 2003, please enter the following amendments:



PATENTS
107044-0011

RECEIVED
JUN 18 2003
TC 1700

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT TRANSMITTAL LETTER

Sir:

Transmitted herewith for filing in the Patent Application of

Inventor(s): Gerhard Beckmann et al.

For: APPARATUS AND METHOD FOR RAPIDLY
INCREASING POWER OUTPUT FROM A DIRECT
OXIDATION FUEL CELL

Serial No.: 09/881,489

Filed: June 14, 2001

are the following papers:

- ☒ A response to the Office action dated April 24, 2003
- ☐ A petition for extension of time and check for \$
- ☒ A check for \$45 to cover the fee for additional claims resulting from the response. The fee is calculated as follows:

06/13/2003 WABRHM1 00000002 09881489

01 FC:2202

45.00 DP

RECEIVED
JUN 18 2003
TC 1700

Total Claims Remaining after
Amendment:.....25
Less Highest Number of Total Claims
Previously Paid for:.....20

Difference.....5 x \$ 18 = \$ 90

Independent Claims Remaining
after Amendment.....5
Less Highest Number of Independent
Claims Previously Paid for.....7

Difference.....0 x \$ 84 = \$ 0

Multiple-Dependent-Claim Fee Required
after Amendment and Not Previously Paid.....\$ 0

Total of Above Calculations.....\$ 90
Less Reduction for Small Entity\$ 45

Total Due\$ 45

The Commissioner is hereby authorized to charge any
other fees under 37 C.F.R. §§1.16 and 1.17 that may be required,
or credit any overpayment, to our Deposit Account No. 03-1237.

Respectfully submitted,



Rita M. Rooney
Reg. No. 30,585
CESARI AND McKENNA, LLP
88 Black Falcon Avenue
Boston, MA 02210

(617) 951-2500



PATENTS
107044-0011

11745
\$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
JUN 18 2003
TC 1700

In Re The Application of:)
Gerhard Beckmann et al.)

Serial No.: 09/881,489)

Examiner: Yuan, Dah Wei D

Filed: June 14, 2001)

Art Unit: 1745

For: APPARATUS AND METHOD FOR)
RAPIDLY INCREASING POWER)
OUTPUT FROM A DIRECT OXI-)
DATION FUEL CELL)

Cesari and McKenna, LLP
88 Black Falcon Avenue
Boston, MA 02210
June 11, 2003

EXPRESS-MAIL DEPOSIT

“Express Mail” Mailing-Label Number: EV 336 753 972 US

The following papers are being deposited with the United States Postal Service
“Express Mail Post Office to Addressee” service pursuant to 37 C.F.R. §1.10:

X Fee Transmittal Letter

X Check No. 26594 for \$45.00

X Amendment

X Amendment Transmittal

X Return Postcard



Patent and Trademark Office/SB/17 (10-03)
Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant Claims Small Entity Status. See 37 CFR 1.27

Complete if Known

Application Number	09/881,489
Filing Date	June 14, 2001
First Named Inventor	Gerhard Beckmann et al.
Examiner Name	Yuan, Dah Wei D
Group Art Unit	1745
Attorney Docket No.	107044-0011

RECEIVED
JUN 18 2003
TG 1700

TOTAL AMOUNT OF PAYMENT (\$) 45

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money ☐ Other ☐ None
☒ Deposit Account

Deposit
Account
Number

Deposit
Account
Name

03-1237

Cesari and McKenna, LLP

The Commissioner is authorized to: (check all that apply)
Charge any deficiency or

☐ Charge fee indicated below ☒ Credit any overpayments
☐ Charge any additional fee(s) during the pendency of this application
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					0

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Independent Claims	Multiple Dependent	Extra Claims	Fee from below	Fee Paid
25	5		20**	5	45
			7**	0	0
					0

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	**Reissue independent claims over original patent
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 27

**or number previously paid, if greater; For Reissues, see below

FEE CALCULATION (continued)

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	65	Non-English Specification	
1812	2,520	2012	1,260	For filing a request for ex parte reexamination	
1804	920	2004	460	Requesting publication of SIR prior to Examiner action	
1805	1,840	2005	920	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	2451	755	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility Issue fee (or reissue)	
1502	470	2502	235	Design Issue fee	
1503	630	2503	315	Plant Issue fee	
1460	130	2460	65	Petitions to the Commissioner	
1807	50	2807	25	Processing fee under 37 CFR 1.17(q)	
1806	180	2806	90	Submission of Information Disclosure Stmt	
8021	40	2021	20	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	2802	450	Request for expedited examination of a design application	

Other fee (specify)

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

Name (Print/Type) Rita M. Rooney

Registration No. (Attorney/Agent)

30,585

Complete (if applicable)

Telephone (617) 951-2500

Signature

Rita M. Rooney

Date

June 11, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-203a. This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OF COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.